

SPACE

SWING CHECK VALVE

150 LB

CR13/HF TRIM

APPLICABLE STANDARDS

Steel Valves, ANSI B16.34-1977, Standard Class

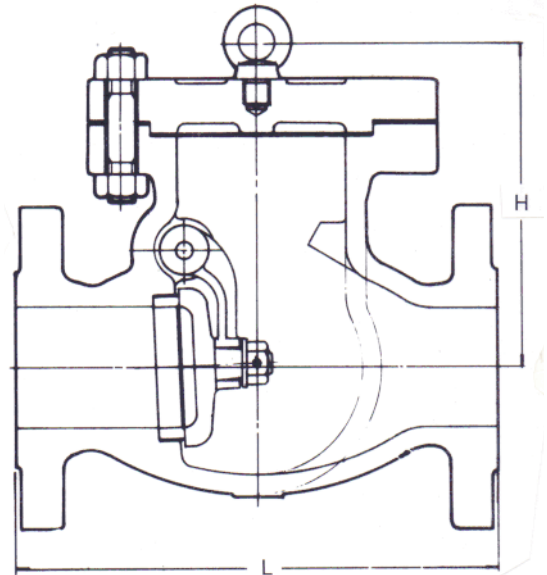
Face-to-face, End-to-end, ANSI B16.10

End Flanges, ANSI B16.5

Weld Ends, ANSI B16.25



FIGURE 15051C



PART	MATERIALS	ASTM SPEC.
Body	Carbon steel	A216 Gr. WCB
Cap	Carbon steel	A216 Gr. WCB
Disc	CR13	ASTM A217-CA15
Disc nut	CR13	A276 TY 420
Seat ring	CR13	ASTM A105/HF Overlay
Hinge	Carbon steel	A216 Gr. WCB
Hinge pin	CR13	A276 TY 420
Side plug	CR13	A276 TY 420
Cap stud bolt	Carbon steel	A193-B7
Cap stud bolt nut	Carbon steel	A194-2H
Gasket	Reinforced Graphite	Commercial

DIMENSIONS IN INCHES:

SIZE	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"	24"
L Face to Face RF	8	8.5	9.5	10.5	11.5	13	14	19.5	24.5	27.5	31	34	38.5	38.5	51
H Height	5.8	6.5	6.9	7.6	7.8	9	11.7	13.9	15.4	17.3	18.9	20.8	23.1	24.8	29.4
Weight (lbs)	33	44	55	68.2	90.2	127.6	165	275	589.6	822.8	1089	1412.4	1724.8	2081.2	3102